

Detector® for Db2 for z/OS and Subsystem Analyzer for Db2 for z/OS: Batch Reporting 200

EDUCATION COURSE DESCRIPTION

SUPPORTED PRODUCT RELEASES

Detector® for Db2 for z/OS and Subsystem Analyzer for Db2 for z/OS Version 20.0

COURSE TYPE, LENGTH, & CODE

- WBT
- 30 minutes
- 06PDT20040

WHO SHOULD ATTEND

- Database Administrators
- Performance Analysts
- Application Developers
- System Programmers

RELATED COURSES

- Detector® for Db2 for z/OS: Getting Started 200 (06PDT20010)
- Detector® for Db2 for z/OS: Standard Collection 200 (06PDT20020)
- Detector® for Db2 for z/OS: Exception and Error Collection 200 (06PDT20030)
- Subsystem Analyzer for Db2 for z/OS: Overview 200 (06PSA20010)

Course Overview

Detector provides analysis capabilities that help identify the programs and SQL statements that impact your Db2 system performance. SQL activity is collected from many sources—including online and batch mainframe applications using static SQL, client/server applications, reporting applications and ERP systems that access Db2 using dynamic SQL. Data warehousing applications using dynamic or static SQL and host variable values can also be collected.

Detector also integrates with other Database Management Solutions for Db2 for z/OS products to help diagnose and evaluate performance problems. For example, Detector integrates with Subsystem Analyzer for Db2 for z/OS (Subsystem Analyzer) to extend problem tracking to database objects, programs, and SQL statements, analyze buffer pool hit ratios, getpagerequests and physical object I/O.

Batch reporting makes it easy to generate a daily summary of information about application performance.

Batch reports can be reviewed online or in print. You can schedule the report generation for off-peak times. Set your formatting parameters once and reuse the JCL to ensure a consistent report format.

The content in this course applies to Detector and Subsystem Analyzer.

This Course Will Show You How To:

- Set up and execute a PDTBATCH job (Detector) or PSABATCH job (Subsystem Analyzer) to generate reports against standard, exception and error collection activity, using the various report options.

Course Resources

- [Communities](#)
- [YouTube Playlist](#)
- [Product Documentation](#)
- [Product Information](#)